

What is claimed is:

1. A cushion comprising:

a resin body with a spring structure comprising a three-dimensional structure including voids at a predetermined bulk density, the three-dimensional structure being obtained by contacting, entwining, and gathering adjacent ones of random loops or curls of continuous filaments made from a thermoplastic resin in such a manner as to allow the resulting structure to have a layered structure in which oppositely lengthwise disposed superficial layers have a high bulk density, a core layer having a low bulk density is interposed between the superficial layers, wherein the resin body with the spring structure supports at least an upper half of a human body when using the cushion; and

a speaker incorporated in the resin body with the spring structure or oppositely disposed on either of the superficial layers of the resin body with the spring structure.

2. The cushion according to claim 1, wherein each superficial layer has a bulk density of 0.2 to 0.5 g/cm³ and void ratio of 44 to 77%, and the core layer has a bulk density of 0.01 to 0.15 g/cm³ and void ratio of 83 to 99%.

3. The cushion according to claim 1 or 2, wherein a part of or all of the filaments composing the resin body with the spring structure are hollow.

4. The cushion according to any one of claims 1 to 3, wherein a plurality of the speakers having different sound frequency to be output is disposed so that the sound frequency to be output is lowered from a head to a lower half of the human body.

5. The cushion according to any one of claims 1 to 4, wherein the speakers are disposed within a range corresponding to an arrangement position of the human body when using the speakers.

6. The cushion according to any one of claims 1 to 5, wherein the speaker disposed on a rear of a belly of the human body to output a low-pitched tone is provided as well as the speaker disposed on a back of a chest of the human body to output a high-pitched tone according to the arrangement position of the human body when using the speakers

7. A sonic system wherein the cushion according to any one of claims 1 to 6 is disposed on a back supporting part of a human body supporting part comprising the back supporting part for supporting at least a back of the upper half of the human body.